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Valid Civid Consol number.		Application / Conf. No.	10/787,331 / 3977
TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Filing Date	February 26, 2004
		First Named Inventor	Austin H. Lesea
		Examiner Name	Ly D. Pham
Mail Stop: AMENDMENT		Art Unit	2818
Express Mail Receipt No.		Patent No.	
Total Number of Pages in This Submission		Attorney Docket Number	X-1026-2D US
ENCLOSURES (check all that apply)			
Fee Transmittal Form X Amendment / Reply Preliminary Amendment After Final Affidavit(s)/declaration(s) Extension of Time Request Change Status to LARGE ENTITY Express Abandonment Request Information Disclosure Statement Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application	Assignment Papers (with Recordation Cover Sheet) Declaration / Oath Drawing(s) Licensing-related Papers Petition - To Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund Remarks		After Allowance Communication to Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Status Letter X Return Receipt Postcard Other Enclosure(s) (please identify below):
Response to Missing Parts under 37 CFR 1.52 or 1.53			
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PATENT Conf. No. 3977

X-1026-2D US 10/787,331

IN THE UNITED STATES PATENT OFFICE

Applicant:

Austin H. Lesea

Assignee:

Xilinx, Inc.

Title:

Memory Cells Enhanced for Resistance to Single

Event Upset

Serial No.:

10/787,331

File Date:

2/26/2004

Examiner:

Ly D. Pham

Art Unit:

2818

Docket No.:

X-1026-2D US

Conf. No.:

3977

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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

In response to the Office Action mailed May 27, 2004, Applicant submits the following amendments and remarks.

Claims are reflected in the listing of claims which begins on page 2 of this paper. No amendments are made to the claims in the present Response, but a listing of the claims is included to facilitate prosecution.

Remarks begin on page 4 of this paper.